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(19) **United States**(12) **Patent Application Publication** (10) Pub. No.: **US 2003/0143988 A1**
(43) Pub. Date: **Jul. 31, 2003**(54) **SYSTEM AND METHOD FOR
AUTOMATICALLY DOWNLOADING
SOFTWARE APPLICATIONS TO A REMOTE
TERMINAL**

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(57) **ABSTRACT**(76) Inventor: **Satish Jamadagni, (US)**

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A system for automatically downloading radio or protocol personalities over defined channels to a mobile terminal. The system includes an adaptable terminal, a spatial location service for providing geographic location information to the associated terminal, at least one component repository, and a server directory.

The component repository includes at least one downloadable component and a service template that defines the service attributes of said downloadable component. The terminal includes a location module in communication with the spatial location service to define the geographic location of the mobile terminal. A User Agent for locates downloadable components in the defined geographic location using a service request that enumerates the service needs of mode attributes.

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